

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.:	D/A1591D	Total Pages:	3
First Named Inventor or Application Identifier			
Jingkuang Chen et al.			
Express Mail Label No.:	EV408046596US		

22264 747692  
U.S. PTO  
120403

**APPLICATION ELEMENTS**

See MPEP Chapter 600 concerning utility patent application contents.

ADDRESS TO: **Mail Stop: Patent Application  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450**

1.  Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)

6.  Microfiche Computer Program (Appendix)

2.  Specification (incl. claims) (Total Pages: 16)

7. Nucleotide and/or Amino Acid Sequence Submission  
(If applicable, all necessary)

3.  Drawing(s) (35 USC 113) (Total Sheets: 32)

- a.  Computer Readable Copy  
b.  Paper Copy (Identical to computer copy)  
c.  Statement verifying identity of above copies

Informal  Formal

Use Figure 32 for front page of Publication.

4.  Oath or Declaration (Total Pages: 2)

8.  Assignment Papers (cover sheet & document(s))

- a.  Newly executed  
(original or copy)

9.  37 CFR 3.73(b) Statement  Power of Attorney  
(when there is an assignee)

- b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
*[Note Box 5 below]*

10.  English Translation Document (if applicable)

- i. DELETION OF INVENTOR(S)  
Signed statement attached deleting  
Inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).

11.  Information Disclosure  
Statement (IDS)/PTO-1449  Copies of IDS  
Citations

5.  Incorporation By Reference  
(usable if Box 4b is checked)

12.  Preliminary Amendment

The entire disclosure of the prior application, from  
which a copy of the oath or declaration is supplied  
under Box 4b, is considered as being part of the  
disclosure of the accompanying application and is  
hereby incorporated by reference therein.

13.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

14.  Small Entity  Statement filed in prior application,  
Statement(s) Status still proper and desired



15.  Certified Copy of Priority Document(s)  
(If foreign priority is claimed)

16.  Other:

17.  If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No: 09/683,857

**18. CORRESPONDENCE ADDRESS**

Same as prior application  Correspondence address below

NAME	Patent Documentation Center				
ADDRESS	Xerox Corporation, 100 Clinton Ave. S., Xerox Square 20th Floor				
CITY	Rochester	STATE	NY	ZIP CODE	14644
COUNTRY	U.S.A.	TELEPHONE	585-423-6918	FAX	585-423-5240 or 585-423-6059

**UTILITY PATENT APPLICATION TRANSMITTAL - 37 CFR 1.53(b)**  
(Executed Attachment to Page 1)

**Page 2**

Attorney Docket No. **D/A1591D**

19.  The filing fee is calculated below:

<b>CLAIMS AS FILED</b>				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR 1.16(c))	<b>20 - 20 =</b>	<b>0</b>	X \$ 18	= <b>\$0.00</b>
INDEPENDENT CLAIMS (37 CFR 1.16(b))	<b>2 - 3 =</b>	<b>0</b>	X \$ 86	= <b>\$0.00</b>
MULTIPLE DEPENDENT CLAIMS (IF APPLICABLE) (37 CFR 1.16(d))		ANY -- 0	\$ 290	= <b>\$0.00</b>
BASIC FEE (37 CFR 1.16(a))				<b>\$770.00</b>
TOTAL				<b>\$ 770.00</b>

20.  The Commissioner is hereby authorized to charge any filing or prosecution fees which may be required, under 37 CFR 1.16, 1.17, and 1.21 (but not 1.18), or to credit any overpayment, to Account No. 24-0025. An additional copy of this form is enclosed.
21.  This is an authorization under 37 CFR 1.136(a)(3) to treat any concurrent or future reply, requiring a petition for extension of time, as incorporating a petition for the appropriate extension of time.
22.  A CIP declaration is enclosed.
23.  Power of Attorney
- a.  The power of attorney appears in the original papers of the enclosed prior application.
  - b.  Enclosed is a copy of the declaration and power of attorney from the enclosed prior application.
  - c.  A new declaration with power of attorney is enclosed.
24.  The following inventors named in the prior application are deleted per 37 CFR 1.53(b)(1), 1.63(d)(2) and 1.33 (b):

**UTILITY PATENT APPLICATION TRANSMITTAL - 37 CFR 1.53(b)**  
(Executed Attachment to Page 1)

**Page 3**

Attorney Docket No.: D/A1591D

25.  This application is adding one or more inventors under 37 CFR 1.48 to a previously executed application, with an enclosed: petition, fee, newly executed declaration from all inventors, and written consent of the assignee.
26.  This application claims the priority benefit of one or more Provisional Application No(s). **and the first sentence of this application has been amended to so indicate.**
27.  This application is NOT to be published under 35 U.S.C. 122(b). The undersigned attorney or agent hereby certifies pursuant to 37 CFR §1.213, that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
28.  The assignee of this application to be indicated on its publication is Xerox Corporation.
29.  Other paper(s) enclosed:

Respectfully submitted,



Christopher D. Wait

Signature per 37 CFR 1.33 & 34

Date: 12/4/2003

Registration No. 43,230

Telephone No. 585-423-6918

Xerox Corporation  
Xerox Square - 20A  
Rochester, NY 14644



Formal Drawings for  
Attorney: Christopher D. Wait

Xerox Docket No.: D/A1591D

Art Unit:  
USPTO SN#:

32 Sheets / 32 Figures

Xerox Patent Graphics Department  
Drawings prepared by Lee Gang

[Lee.Gang@usa.xerox.com](mailto:Lee.Gang@usa.xerox.com)

OFFICE TELEPHONE  
585.423.6493  
FACSIMILE  
585.423.6140

Date: 04 December 2003